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Disinfection and biological combat of plant pathogens in recirculating watering system for plant crops - involves disinfection of watering system with peracetic acid and subsequent biological combat of plant pathogens.

Patent Assignee: DIVERSEY AS (DIVE-N)

Inventor: LIPPERT F

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
DK 9300538	A	19941111	DK 93538	A	19930510	C02F-001/50	199515 B

Priority Applications (No Type Date): DK 93538 A 19930510

Abstract (Basic): DK 9300538 A

Disinfection of the recirculating watering system to the plant crop comprises treating with peracetic acid, followed by a subsequent biological combat of plant pathogens by addition of microorganisms with biological combat effect, or via a natural formation of *Trichoderma* spp. With disinfection a plant-damaging low pH can be avoided by the addition of peracetic acid to the raw water or the loading of phosphoric acid for the prepn. of fertilising water.

USE - To disinfect and combat biological plant pathogens in recirculating watering system for plant crops.

Derwent Class: C05; D15

International Patent Class (Main): C02F-001/50

International Patent Class (Additional): C02F-009/00